

AMENDMENTS TO THE CLAIMS:

Claims 62-78 are canceled without prejudice or disclaimer. Claims 79-90 are added. The following is the status of the claims of the above-captioned application, as amended.

Claims 1-78 (Canceled)

Claim 79. (New.) A DNA sequence encoding a variant of a parent Termamyl-like alpha-amylase, said variant having an amino acid sequence which is at least 90% identical to SEQ ID NO:4 and comprising an alteration at a position corresponding to position 356 in SEQ ID NO:4.

Claim 80. (New.) The DNA sequence of claim 79, wherein the DNA sequence encodes for an alpha-amylase having an amino acid sequence which is at least 95% identical to SEQ ID NO:4.

Claim 81. (New.) The DNA sequence of claim 79, wherein the alteration is S356A.

Claim 82. (New.) The DNA sequence of claim 79, wherein the alteration is Y358F.

Claim 83. (New.) The DNA sequence of claim 79, wherein the DNA sequences encodes an alpha-amylase that further comprises the following substitutions: 156Y+181T+190F+209V+264S.

Claim 84. (New.) The DNA sequence of claim 79, further comprising an alteration at one or more of the following positions: K176, I201, and H205.

Claim 85. (New.) The DNA sequence of claim 79, further comprising one or more of the following alterations: K176R, I201F and H205N.

Claim 86. (New.) A DNA sequence encoding a variant of a parent Termamyl-like alpha-amylase, said variant having an amino acid sequence which is at least 90% identical to SEQ ID NO:4 and comprising an alteration of E376K, using SEQ ID NO:4 for numbering.

Claim 87 (New.) The DNA sequence of claim 86, wherein the DNA sequence encodes for an alpha-amylase having an amino acid sequence which is at least 95% identical to SEQ ID NO:4.

Claim 88. (New.) The DNA sequence of claim 86, wherein the DNA sequences encodes an alpha-amylase that further comprises the alteration 156Y+181T+190F+209V+264S.

Claim 89. (New.) The DNA sequence of claim 86, wherein the DNA sequences encodes an alpha-amylase that further comprises the alteration S417T.

Claim 90. (New.) The DNA sequence of claim 86, wherein the DNA sequences encodes an alpha-amylase that further comprises the alteration A420Q,R